

Dhaval J. Brahmbhatt

Dhaval Brahmbhatt is the Chairman of the IEEE SF Bay Area Nanotechnology Council. He is also Chairman of the Economic Development Commission for the City of Milpitas and Chairman for Berryessa School District Advisory Council in San Jose. Dhaval serves on the Blue Ribbon Task Force on Nanotechnology put together by US Congressman Mike Honda and California State Controller Steve Westly, and he is a member of Fusion Fund Task Force put together by California Assembly member Ira Ruskin. Dhaval also works actively with the National Science Foundation and the National Institute of Health (NSF, NIH, - agencies of US Government) as Reviewer on SBIR/STTR grant decisions. Mr. Brahmbhatt believes in preparing the next generation for this huge opportunity and he teaches Nanotechnology at Santa Clara University Graduate School of Engineering as Adjunct Faculty member.

Since 2002, Dhaval has served as President, Chairman & CEO, of PHYchip Corporation, a company he founded, that is focused on commercialization of Nanotechnology. Mr. Brahmbhatt is a serial entrepreneur, he has founded companies, taken them public, and/or helped get them acquired.

He holds two graduate degrees in Engineering; M.Sc. in Solid State Electronics from Gujarat University (India, 1977) and M.S.E.E. in Electrical Engineering from University of Cincinnati (USA, 1978). Dhaval is a creative engineer with 11 awarded U.S. patents and several publications.

Charles V. Fishel

Dr. Fishel is President and Chief Operating Officer of Interface Sciences Corporation, a company that handles the commercialization of the patented SAMs technology. This technology provides surface functionalization and tailorability of Nanomaterials thru Commercial structures. The company holds the worldwide, exclusive License to this technology.

Dr. Fishel is also a Principal of Hoffman Row Group, Inc., an investment banking firm based in Monterey, California, with associates in Denver and Salt Lake City. Current consulting involves strategic business planning, corporate finance, acquisitions and merger, international technology transfer, and evaluation of financial opportunities.

He is a Distinguished Executive Lecturer at California State University, Monterey Bay and Senior Lecturer at San Jose State University. Until recently, he was Director of the Center for International Business Planning and Senior Lecturer in Global Business Strategy and Industrial Competition at the Monterey Institute of International Studies. Other teaching experience included Santa Clara University, and the University of California, Berkeley. His teaching emphases are entrepreneurship, global business strategy, international industrial competition, technology transfer, technology management, and law.

He has held management roles with FORTUNE 100 multinational (Intel Corporation, Teledyne, Carnation Company, Peter Kiewit Sons' and Williams Companies) and start-up companies. His industry experience includes "high tech" (electronics and biotechnology), insurance, construction, mining, publishing, broadcasting, food processing, manufacturing, public utility, and consulting technology evaluation and commercialization. As a consultant, he has worked with hundreds of small, emerging companies. Representative clients have included high-tech companies (e.g., computer hardware/software, robotics, Internet, printed circuit boards, microwave, equipment manufacturing, etc.), retailing, health care, banking, as well as development agencies and not-for-

profit organizations (e.g., United Nations Development Programme, Bank Pembangunan Malaysia, and the Northern California Manufacturing Technology Center).

Dr. Fishel serves as a director on the boards of public and private companies, including Sullivan & Company, Inc., Universal Service Group Inc., International Business Development Corporation, National Diversified Co., Digital Assist, Inc., Tipaz Corporation, Silicon Valley South, NextDayPC.com, Inc., and Zurich USA, Inc.

When he left Intel in 1980, he created ImaginAction --- the first "shared management" consulting firm in the Silicon Valley, where he and his colleagues provided entrepreneurial companies with part-time management --- an "incubator without walls". In 1985, ImaginAction merged with the Utah Innovation Center at the University of Utah to form Genexus which worked with universities and community organizations in the United States and overseas to develop innovation centers ("business incubators"). Genexus developed innovation centers in cooperation with the Oak Ridge National Laboratory and at universities in Florida, Georgia, and New York.

In 1986, he became Executive Director of the Massachusetts Biotechnology Research Institute (Massachusetts' Center of Excellence in Biotechnology) where he planned for and initiated development of the Massachusetts-based Commonwealth Bioventures, the first biotech-focused innovation center/venture capital fund. He has been recognized by Marquis' Who's Who in Finance and Industry.